Annli	cation Data S	shoot 27 Cl	ED 4 76	Attorney	Docket	Number	70404	.106/ha	
Appli	cation Data S	oneer 37 Ci	-K 1.70	Applicati	ion Num	ıber			
Title of	Invention ON	IBOARD DISPI	LAY DEV	ICE, ONBOA	RD DISP	LAY SYSTE	M AND	VEHICLE	
The app	lication data sheet is	part of the provis	sional or no	onprovisional ar	oplication 1	for which it is	being sub	mitted. The following form contains	the
bibliogra This doo	phic data arranged ir	n a format specifi oleted electronic	ed by the l ally and su	United States Pubmitted to the	atent and	Trademark O	ffice as ou	utlined in 37 CFR 1.76. g the Electronic Filing System (EFS	
Secre	cy Order 3	7 CFR 5.2	2						
1 1		• •					•	Il under a Secrecy Order pur	suant to
3/	CFR 5.2 (Pape	r filers only. A	пррпсатю	ons that fall t	ınaer Se	ecrecy Ora	er may r	not be filed electronically.)	
Appli	cant Inform	ation:							
Applic	ant 1							Remove	
Applic	ant Authority 🧿	Inventor)Legal R	epresentative	under 3	5 U.S.C. 11	7	Party of Interest under 35 U.S	.C. 118
Prefix	Given Name		I	Middle Nam	ie		Family	y Name	Suffix
	Takeshi						YAMA	МОТО	
Resid	ence Informatio	n (Select On	e) 0	JS Residency	•	Non US Re	sidency	Active US Military Service	÷ .
City	Soraku-gun		Cou	intry Of Res	idence	JP			
Citizer	nship under 37 (CFR 1.41(b) i	JP						
Mailin	g Address of Ap	plicant:							
Addre	ss 1	37-32, 6-ch	ome Hikai	ridai Seika-ch	10				
Addre	ss 2								
City	Soraku-gun				St	tate/Provir	nce		
Postal	Code	619-0237			Country	yi JP			
Applic	ant 2	1						Remove	
	ant Authority 💽)Inventor ()Legal R	epresentative	under 3	5 U.S.C. 11	7 (Party of Interest under 35 U.S	.C. 118
	Given Name	, ,		Middle Nam	ne		Family	y Name	Suffix
	Aki						MIAKE		
Resid	ence Informatio	n (Select On	e) () U	JS Residency	(•)	Non US Re	l sidency	Active US Military Service	<u> </u>
City	Nara-shi		Cou	intry Of Res	idence	JP			
Citizer	nship under 37 (CFR 1.41(b)	JP						
Mailin	g Address of Ap	plicant:							
Addre	ss 1	1-2-30, Gak	uenmidor	rigaoka					
Addre	ss 2								
City	Nara-shi	1			St	tate/Provir	псе		
Postal	Code	631-0026			Country	yi JP			
Applic	ant 3	1						Remove	
	ant Authority •)Inventor ()Legal R	epresentative	under 3	5 U.S.C. 11	7	Party of Interest under 35 U.S	.C. 118
Prefix		1	· I	Middle Nam	ne		Family	y Name	Suffix
	Toshiya						TAKAI	HASHI	
Resid	ence Informatio	n (Select On	e) 0	JS Residency	•	Non US Re	sidency	Active US Military Service	÷
City	Soraku-gun		Cou	intry Of Res	idence	JP			

Application Data Sheet 37 CF				76	Attorne	ey Docket Nu	Docket Number		.106/ha				
Appii					Applica	ation Numbe	r						
Title of	Invention	ONBOARD D	ISPLAY D	EVICE	E, ONBO	ARD DISPLA	Y SYSTE	M AND	VEHICLE				
Citize	nship under	37 CFR 1.41(b) i J	P									
Mailin	g Address o	f Applicant:											
Addre	ss 1	95, Oaz	asatokoaz	zanaka	mori, Ka	mo-cho							
Addre	ss 2												
City	City Soraku-gun State/Province												
Postal Code 619-1152 Countryi JP													
Applic	ant 4									Remove			
Applic	ant Authorit	y • Inventor	CLega	ıl Repr	esentativ	e under 35 L	J.S.C. 11	7	Party of Inter	est under 35 U.S	.C. 118		
Prefix			l	Mic	ddle Na	me		Famil	y Name		Suffix		
	Megumi							ITOH					
Resid	ence Inform	ation (Select	One)	USF	Residenc	y No	n US Res	sidency	Active U	S Military Service))		
City	Nara-shi		С	ountr	y Of Re	esidencei	JP						
Citize	nship under	37 CFR 1.41(b) i J	Р									
Mailin	g Address o	f Applicant:	l										
Addre	ss 1	606-56-	305, Sanje	anjo-cho									
Addre	ss 2												
City	Nara-sh	ni				State	e/Provin	ice					
Postal	Code	630-824	4			Country	JP		!				
Applic	ant 5									Remove			
Applic	ant Authorit	y • Inventor	CLega	ıl Repr	esentativ	e under 35 L	J.S.C. 11	7	Party of Inter	est under 35 U.S	.C. 118		
Prefix	Given Nam	ie	•	Middle Name					Family Name				
	Mitsukazu								OKUDA				
Resid	ence Inform	ation (Select	One)) us i	Residenc	у 💿 No	n US Res	sidency	Active U	JS Military Service)		
City	Nara-shi		С	Country Of Residencei JP									
Citize	nship under	37 CFR 1.41(b) i J	Р		•							
B4 - :1:													
Iviaiiin	g Address o	f Applicant:	•										
Addre		 -	, Shikanoo	dainish	i								
	ss 1	 -	, Shikanoo	dainish	i								
Addre	ss 1	1-15-10	, Shikanoo	dainish	i	State	e/Provir	nce					
Addre Addre	ss 1 ss 2	1-15-10		dainish	i	State Country ⁱ	e/ Provir JP	nce					
Addre Addre City	ss 1 ss 2 Ikoma-s	1-15-10		dainish	i			nce		Remove			
Addre Addre City Postal Applic	ss 1 ss 2 Ikoma-s Code	1-15-10	4				JP		Party of Inter	Remove sest under 35 U.S	C. 118		
Addre Addre City Postal Applic	ss 1 ss 2 Ikoma-s Code ant 6	1-15-10 Shi 630-011	4	ıl Repr		Countryi ve under 35 U	JP	7 (Party of Inter		C. 118		
Addre Addre City Postal Applic	ss 1 ss 2 Ikoma-s Code ant 6	1-15-10 Shi 630-011	4	ıl Repr	esentativ	Countryi ve under 35 U	JP	7 (
Addre Addre City Postal Applic Applic Prefix	ss 1 ss 2 Ikoma-s Code cant 6 cant Authorit Given Nam Takeshi	1-15-10 Shi 630-011	4	ıl Repr	esentativ	Countryi ve under 35 U	JP	7 (Family	y Name		Suffix		
Addre Addre City Postal Applic Applic Prefix	ss 1 ss 2 Ikoma-s Code cant 6 cant Authorit Given Nam Takeshi	1-15-10 shi 630-011 cy Inventor	4 One)	Il Repr Mid	esentativ Idle Na Residend	Countryi ve under 35 U	JP J.S.C. 11	7 (Family	y Name	est under 35 U.S	Suffix		

Application Data Sheet 37 CFR 1.76				76	Attorney Docket Number			ımber	70404	l.106/ha			
						Application Number			r				
Title of Inv	ention	ONBC	DARD DI	SPLAY DE	VICE	E, ONBO	ARD DIS	SPLA	Y SYSTE	M AND	VEHICLE		
Mailing A	Mailing Address of Applicant:												
Address 1 7-27, Ando-cho													
Address 2	Address 2												
City	Kashiw	ara-shi					;	State	e/Provin	се			
Postal Co	de		582-0016	6			Coun	tryi	JP				
Applicant	7	•									Remove		
Applicant	Authori	ty • In	ventor	CLegal	Repr	esentativ	e under	35 U	J.S.C. 117	7	Party of Interest under 3	5 U.S.	C. 118
Prefix Gi	ven Nam	ne .	•		Mi	ddle Na	me			Famil	y Name		Suffix
	ıkeo									ABE			
Residenc		ation ((Select	${-}{\cdot}{\circ}$		Residenc			n US Res	idency	Active US Military S	ervice	!
	ita-shi					ry Of Re	esidenc	ei	JP				
Citizenshi	•		•	o) i JP									
Mailing A													
Address 1		<u> </u>	6-5-1, Sa	atakedai									
Address 2							1	<u> </u>	.				
City	Suita-sl								e/Provin	ce			
Postal Co			565-085				Coun		JP				
All Invento							ntormat	ion i	DIOCKS I	may be	Add		
Corresp	onder	ice Ir	nform	ation:									
Enter eith For furthe						he Corr	espond	denc	e Inform	ation s	section below.		
An A	ddress is	s being	g provid	led for th	е со	rrespor	ndence	Info	rmation	of this	application.		
Customer	Number	r	54072	2									
Email Add	Iress		uspto	@kbiplaw.d	.com						Add Email Re	move	Email
Applicat	ion In	form	ation	:									
Title of the	e Inventi	on	ONB	OARD DIS	PLA'	Y DEVICI	E, ONBO	ARD	DISPLA	Y SYST	EM AND VEHICLE		
Attorney I	Oocket N	lumber	r 7040	4.106/ha				Sn	nall Enti	ity Stat	tus Claimed 🔲		
Application	n Type		Nonp	rovisional				-					
Subject M	atter		Utility	1									
Suggeste	d Class (if any)	345					Sı	ıb Class	(if any	y)		
Suggeste	d Techno	ology (Center (if any)		2600		1			l		
Total Num	ber of D	rawing	g Sheet	s (if any)	\dagger	12		Sı	ıggeste	d Figui	re for Publication (if ar	ıy)	1
<u> </u>													

onder and r	aper work i	reduction Act of 1995, no per	30113 BIC TCQUIICU	to respond to a concou	on or intermediation	arnoos ir ooritairio	a valid Givib control mamber	
Application Data Sh		et 37 CFR 1 76	Attorney D	ocket Number	ha	a		
, topication of			Application	n Number				
Title of Invention	ONBO	ARD DISPLAY DEVIC	E, ONBOARE) DISPLAY SYSTE	EM AND VEHI	CLE		
Publication Inform	nation:							
Request Early	Publica	ation (Fee required a	t time of Rec	uest 37 CFR 1.2	219)			
and certify that	at the in	h. I hereby request vention disclosed in the	the attached	application has	not been and	d will not be	the subject of an	
	mation s	should be provided fo						
Enter either Cus	tomer	tion Data Sheet does n Number or compl Number will be used fo	ete the F	Representative N	lame section	n below.	CFR 1.32). If both sections	
Please Select One	: (Customer Number	us 🔾 us	Patent Practitione	er Us	S Representat	ive (37 CFR 11.9)	
Customer Number		54072	•					
application data shee	or the appet	nformation: Dicant to claim benefit utes the specific reference made part of the specific reserves.	nce required b					
Prior Application	Status	Pending				Rer	nove	
Application Nur	nber	Continuity	Туре	Prior Applicat	on Number	Filing Da	te (YYYY-MM-DD)	
		a 371 of internationa	nl .	PCT/JP2005/00	2836	2005-02-16	;	
Additional Domest the Add button.	c Priori	ty Data may be ger	erated withi	n this form by s	electing	Α	dd	
Foreign Priori	ty Inf	ormation:						
		olicant to claim benefit ormation in the applica				y as required	by 35 U.S.C. 119(b)	
Application Num		Country	. i	Derent Filing F)		nove	
Application Nur 2004-045471	IIDEI	Country JP	y '	Parent Filing D	rate (TTTT-l'	אוואו-טט	Priority Claimed	
	Driorit:		atod within 4		sting the		Yes No	
Add button.	Priority	Data may be genera	ated within ti	nis form by selec	ung the	A	dd	
Assignee Info	rmati	on:						
		ne application data she ment recorded in the O		ubstitute for compli	ance with any	requirement	of part 3 of Title 37	
Assignee 1						Rer	nove	
If the Assignee is a	n Orgar	nization check here.	√					

Application Da	ta She	et 37 CFR 1.76	Attorney Docket Number	70404.106/ha					
Application Da	ila Sile	et 37 CTR 1.70	Application Number						
Title of Invention	ONBO	ARD DISPLAY DEVIC	E, ONBOARD DISPLAY SYSTE	EM AND VEHICLE					
Organization Name	e si	harp Kabushiki Kaisha							
Mailing Address I	Informa	tion:							
Address 1 22-22 Nagail			2 Nagaike-cho						
Address 2		Abeno-ku							
City		Osaka-shi, Osaka	State/Provir	nce					
Country i JP			Postal Code	545-8522					
Phone Number			Fax Number						
Email Address			,						
Additional Assigne button.	e Data	may be generated w	vithin this form by selecting t	he Add					

Signature:

A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature.									
Signature	/Joseph R. Keating #3	37,368/	Date (YYYY-MM-DD)	2006-08-17					
First Name	Joseph	Last Name	Registration Number	37368					

This collection of information is required by 37 CFR 1.76. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 23 minutes to complete, including gathering, preparing, and submitting the completed application data sheet form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- 2. A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.